(See text for a description of the limitations and hazards listed in this table. Only soils suitable for cultivated crops are listed in this table.)

-	-	
Soil name and map symbol	 Cropland limitations and hazards	 Pastureland limitations and hazards
AbgAU: Adrian		 Ponding, trafficability limitation, low ph, wind erosion, subsidence, .
AfeC:	I 	1
Alvin	Low ph, water erosion, wind erosion, moderate available water capacity, .	Low ph, water erosion, wind erosion, .
	 Low ph, water erosion, wind erosion, low available water capacity, .	 Low ph, water erosion, wind erosion, low available water capacity, .
		Equipment limitation(slope), low ph, water erosion, wind erosion, .
	Equipment limitation(slope), low ph, water erosion, wind erosion, low available water capacity, .	
AffE:	 	
Alvin	low ph, water erosion, wind	Equipment limitation(slope), low ph, water erosion, wind erosion, .
	Equipment limitation(slope), low ph, water erosion, wind erosion, low available water capacity, .	low ph, water erosion, wind
	low ph, water erosion, wind	Equipment limitation(slope), low ph, water erosion, wind erosion, .
AfsB:	 	
Alvin		 Low ph, water erosion, wind erosion, .
		 Low ph, water erosion, wind erosion, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	 Cropland limitations and hazards	 Pastureland limitations and hazards
AfsC:	I I	
Alvin	Low ph, water erosion, wind erosion, moderate available water capacity, .	Low ph, water erosion, wind erosion, .
Princeton	Low ph, water erosion, wind erosion, .	Low ph, water erosion, wind erosion, .
AftD:	<u>i</u>	<u> </u>
Alvin	Equipment limitation(slope), low ph, water erosion, wind erosion, moderate available water capacity, .	Equipment limitation(slope), low ph, water erosion, wind erosion, .
Princeton	Equipment limitation(slope), low ph, water erosion, wind erosion, .	Equipment limitation(slope), low ph, water erosion, wind erosion, .
AhrAK:	I	I
Armiesburg	Flooding, high ph, clodding, .	Flooding, high ph, .
AkeB2:	I	I
Arney	Low ph, crusting, water erosion, restricted	Low ph, water erosion, .

	permeability, .	I
	I	
AloB2:	I	
Ava	Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	(fragipan), low ph, water
AmkA:	İ	i I
Ayrshire	Wetness, low ph, wind erosion,	Trafficability limitation, low
BdxAV:	! 	!
Belknap	Flooding, wetness, low ph, crusting, .	Flooding, trafficability limitation, low ph, .
BqeAH:	i I	I
Birds	Flooding, ponding, low ph, crusting, .	Flooding, ponding, trafficability limitation, low ph, .
BodAV:	i i	i İ
Bonnie	= "	Flooding, ponding, trafficability limitation, low ph, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

	·	
Soil name and map symbol	 Cropland limitations and hazards	 Pastureland limitations and hazards
CkkB2: Cincinnati	 Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	
CkkC2: Cincinnati	 - Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	
CkkC3: Cincinnati	 Wetness, limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	(fragipan), low ph, water
CkkD2: Cincinnati		
CkkD3: Cincinnati	 Equipment limitation(slope), wetness, low ph, crusting, water erosion, low available water capacity, restricted permeability, .	low ph, water erosion, low
	 - Low ph, crusting, water erosion, .	 Low ph, water erosion, .
CspC3: Crider	 	 Low ph, water erosion, .
DfnA: Dubois	 - Wetness, low ph, crusting, restricted permeability, .	 Trafficability limitation, low ph, .
EaaD2: Ebal		 Equipment limitation(slope), low ph, water erosion, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	 Cropland limitations and hazards	 Pastureland limitations and hazards
GaaE2: Gallimore	 Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, .	 Equipment limitation(slope), low ph, water erosion, .
GabG: Gallimore		 Equipment limitation(slope), low ph, water erosion, .
Chetwynd		Equipment limitation(slope), low ph, water erosion, .
GblAH: Gessie	 	 Flooding, high ph, .
GmcD3: Grayford	 Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, .	 Equipment limitation(slope), low ph, water erosion, .
GmcE2: Grayford		 Equipment limitation(slope), low ph, water erosion, .
GmhD2: Grayford		 Equipment limitation(slope), low ph, water erosion, .
Ryker		
GmpE2: Greybrook		 Equipment limitation(slope), low ph, water erosion, .
GmpF: Greybrook		 Equipment limitation(slope), low ph, water erosion, .
	•	

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	 Cropland limitations and hazards	 Pastureland limitations and hazards
HarD2: Haggatt	 Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, .	 Equipment limitation(slope), low ph, water erosion, .
HarD3: Haggatt	 Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, .	 Equipment limitation(slope), low ph, water erosion, .
HasE2: Haggatt	 Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, .	 Equipment limitation(slope), low ph, water erosion, .
Caneyville	Equipment limitation(slope), limited rooting depth (bedrock), low ph, crusting, water erosion, low available water capacity, restricted permeability, .	· · · · · · · · · · · · · · · · · · ·

Low ph, crusting, moderate available water capacity, restricted permeability, .	Low ph, .
	I
Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, . -
i	İ
Wetness, low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
i I	i I
Flooding, low ph, crusting, .	 Flooding, low ph, .
1	
Ponding, low ph, crusting, .	Ponding, low ph, .
i I	İ
Equipment limitation(slope), low ph, water erosion, .	
	available water capacity, restricted permeability,

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	 	 Pastureland limitations and hazards
-	 Equipment limitation(slope), low ph, crusting, water erosion, .	 Equipment limitation(slope), low ph, water erosion, .
	 Low ph, crusting, water erosion, .	Low ph, water erosion, .
-		 Equipment limitation(slope), low ph, water erosion, .
		 Equipment limitation(slope), low ph, water erosion, .
HepG: Hickory		 - Equipment limitation(slope), low ph, water erosion, .
	(bedrock), low ph, water erosion, low available water	limited rooting depth (bedrock), low ph, water
	 - Equipment limitation(slope), low ph, water erosion, .	
Chetwynd		 Equipment limitation(slope), low ph, water erosion, .
	 Equipment limitation(slope), low ph, water erosion, .	 Equipment limitation(slope), low ph, water erosion, .
	Equipment limitation(slope), low ph, water erosion, moderate available water capacity, .	Equipment limitation(slope), low ph, water erosion, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

		1	
Soil name	1		

and map symbol	Cropland limitations and hazards 	Pastureland limitations and hazards	
		 Equipment limitation(slope), low ph, water erosion, .	
		Equipment limitation(slope), low ph, water erosion, .	
HkaB:			
Hollybrook		Trafficability limitation, low ph, water erosion, .	
		 Flooding, trafficability limitation, low ph, .	
HnoA: Hoosierville	 Ponding, low ph, crusting, . 	 Ponding, trafficability limitation, low ph, . 	
		 Trafficability limitation, low ph, . 	
		Trafficability limitation, low ph, water erosion, .	
MecA: Martinsville	 - Low ph, crusting, .	 Low ph, .	
MecAQ: Martinsville	 Low ph, crusting, .	Low ph, .	
	 Low ph, crusting, water erosion, .	 Low ph, water erosion, . 	
MhhAH: McAdoo	 Flooding, high ph, . 	 Flooding, high ph, . 	
MhhAK: McAdoo	 Flooding, high ph, . 	 Flooding, high ph, . 	

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

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Soil name and map symbol		Pastureland limitations and hazards
MhuA: McGary	Wetness, low ph, crusting, restricted permeability, .	 Trafficability limitation, low ph, .
MrcG: Minnehaha	Equipment limitation(slope), low ph, water erosion, low available water capacity, .	
MsvA: Montgomery	Ponding, clodding, restricted permeability, .	 Ponding, trafficability limitation, .
MvrAH: Moundhaven	Flooding, high ph, wind erosion, low available water capacity, .	
NbhAH: Newark	Flooding, wetness, low ph, high ph, crusting, .	 Flooding, trafficability limitation, low ph, high ph,
OfaAV: Oldenburg	 Flooding, low ph, crusting, .	 Flooding, low ph, .
OfcAV: Oldenburg	 Flooding, low ph, wind erosion, moderate available	

	water capacity, .	[
OfeB: Olephant	 Low ph, crusting, restricted permeability, .	 Low ph, . Low ph, .
OmkC2:	i I	İ
Otwell	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
OmkC3:	i	İ
Otwell	Wetness, low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
OmkD3:		
Otwell	Equipment limitation(slope), wetness, low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

	·	
Soil name and map symbol	 	 Pastureland limitations and hazards
	 - Low ph, crusting, water erosion, .	 Low ph, water erosion, .
	 Low ph, crusting, water erosion, .	 Low ph, water erosion, .
	 Equipment limitation(slope), low ph, crusting, water erosion, .	
	 Wetness, limited rooting depth (fragipan), low ph, crusting, moderate available water capacity, restricted permeability,	limited rooting depth
PcrAQ: Pekin	 Low ph, crusting, moderate available water capacity, restricted permeability, .	 Low ph, .
	 Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	(fragipan), low ph, water
	 Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	(fragipan), low ph, water
PhaA: Peoga	 - Ponding, low ph, crusting, restricted permeability, . 	 - Ponding, trafficability limitation, low ph, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

	T		ī	
Soil name	- 1			
and	- 1	Cropland		Pastureland
map symbol	- 1	limitations and hazards		limitations and hazards
	1		1	
	_ i _			

	 Ponding, low ph, crusting, restricted permeability, .	 Ponding, trafficability limitation, low ph, .
PlcAV: Piankeshaw	 Flooding, low ph, crusting, moderate available water capacity, .	I I
PlfA: Pike	 Low ph, crusting, .	Low ph, .
	 Low ph, crusting, water erosion, .	 Low ph, water erosion, .
Pml: Pits, quarries	 Not rated.	 Not rated.
-	 Flooding, low ph, wind erosion, moderate available water capacity, .	
	Wetness, low ph, crusting, moderate available water capacity, restricted permeability, . Wetness, low ph, crusting, moderate available water capacity, restricted permeability, .	
	 Equipment limitation(slope), low ph, crusting, water erosion, restricted permeability, .	 Equipment limitation(slope), low ph, water erosion, .
	 Equipment limitation(slope), low ph, water erosion, restricted permeability, .	 Equipment limitation(slope), low ph, water erosion, .
	 Equipment limitation(slope), low ph, water erosion, restricted permeability, .	 Equipment limitation(slope), low ph, water erosion, .
Rnn: Riverwash		 - Flooding, very low available water capacity, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	 Cropland limitations and hazards 	 Pastureland limitations and hazards
RpzG:	 	
Romona	Areas of rock outcrop.	Areas of rock outcrop.
Corydon	Areas of rock outcrop.	Areas of rock outcrop.
Rock outcrop	Areas of rock outcrop.	Areas of rock outcrop.
-	 Low ph, crusting, water erosion, .	 Low ph, water erosion, .
	 Limited rooting depth (fragipan), low ph, crusting, moderate available water capacity, restricted permeability, .	
SfyB2: Shircliff	 Low ph, crusting, water erosion, restricted permeability, .	 Low ph, water erosion, .
	 Low ph, crusting, water erosion, restricted permeability, .	 Low ph, water erosion, .
SneC2: Solsberry	 Limited rooting depth	 Limited rooting depth

	(fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	
SneC3:		
Solsberry	Wetness, limited rooting depth	Limited rooting depth
	(fragipan), low ph, crusting, water erosion, moderate available water capacity,	
	restricted permeability, .	
SneD2:		
Solsberry	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	
		1

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	 Cropland limitations and hazards 	 Pastureland limitations and hazards
	 Equipment limitation(slope), wetness, low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	
	 Equipment limitation(slope), wetness, low ph, crusting, water erosion, low available water capacity, restricted permeability, .	low ph, water erosion, low
StaAV: Steff	 - Flooding, low ph, crusting, .	
	 Flooding, wetness, low ph, crusting, .	 Flooding, trafficability limitation, low ph, .
	 - Low ph, crusting, water erosion, .	 - Low ph, water erosion, .
	 Low ph, crusting, water erosion, .	
	 - Low ph, crusting, water erosion, .	
	 Low ph, crusting, water erosion, .	 Low ph, water erosion, .
	 Low ph, crusting, water erosion, moderate available water capacity, .	 Low ph, water erosion, .
	 Low ph, crusting, water erosion, .	
	 Equipment limitation(slope), low ph, crusting, water erosion, .	 Equipment limitation(slope), low ph, water erosion, .
-	 Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, .	 Equipment limitation(slope), low ph, water erosion, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	 Pastureland limitations and hazards
SupAH:		

	Flooding, high ph, wind erosion, moderate available water capacity, .	
SwhG:	! !	! !
Stubenville	Equipment limitation(slope), low ph, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
	Equipment limitation(slope), low ph, water erosion, moderate available water capacity, .	Equipment limitation(slope), low ph, water erosion, .
TadA:	· 	!
Taggart		 Trafficability limitation, low ph, .
TahB:	! !	!
Tapawingo	 Low ph, crusting, water erosion, low available water capacity, restricted permeability, .	
	permeability, .	
	 Low ph, crusting, water erosion, low available water capacity, restricted permeability, .	
TcqG:	I I	
	 Areas of rock outcrop. 	 Areas of rock outcrop.
Rock outcrop	Areas of rock outcrop.	 Areas of rock outcrop.
TtaG:	! !	I I
Tulip	Equipment limitation(slope), low ph, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
-	limited rooting depth (bedrock), low ph, water erosion, low available water	Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, low available water capacity, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards 	 Pastureland limitations and hazards
TtcE:		 -
Tulip		Equipment limitation(slope), low ph, water erosion, .
Wellston		Equipment limitation(slope), low ph, water erosion, .
	limited rooting depth (bedrock), low ph, water erosion, low available water	
Jaa: Udorthents	 Not rated.	 Not rated.
		 Trafficability limitation, lo
W: Water	 Water. 	
WeaA: Wea	 Wind erosion, moderate available water capacity, .	 Wind erosion, .
Elston	Low ph, wind erosion, moderate available water capacity, .	 Low ph, wind erosion, .
WeaAQ:	 	
	Wind erosion, moderate available water capacity, .	Wind erosion, .
Elston	Low ph, wind erosion, moderate available water capacity, .	 Low ph, wind erosion, .

WhfD2:	I	
Wellston	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, .	Equipment limitation(slope), low ph, water erosion, .
WlmAK:	İ	
Whitaker	Flooding, wetness, low ph, crusting, wind erosion, . 	Flooding, trafficability limitation, low ph, wind erosion, .
WokAH:	I	I
Wilbur	Flooding, low ph, crusting, .	Flooding, low ph, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	 	
	 Flooding, ponding, low ph, clodding, moderate available water capacity, restricted permeability, .	trafficability limitation,
	 Flooding, ponding, low ph, clodding, moderate available water capacity, restricted permeability, .	trafficability limitation,
WprAQ: Wirt	 Low ph, crusting, .	 - Low ph, .
WpuAK: Wirt	 Flooding, low ph, crusting, .	 Flooding, low ph, .
WpuAV:	 Flooding, low ph, crusting, .	 Flooding, low ph, .
WpyBJ: Wirt	 Flooding, crusting, .	 Flooding, .
	depth (fragipan), low ph,	Flooding, limited rooting depth (fragipan), low ph, water erosion, .
bedrock substratum	 Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	(fragipan), low ph, water
bedrock substratum	 Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	(fragipan), low ph, water

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	 Cropland limitations and hazards	 Pastureland limitations and hazards
ZamC3: Zanesville, soft bedrock substratum	 Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	(fragipan), low ph, water
· · · · · · · · · · · · · · · · · · ·	 Equipment limitation(slope), limited rooting depth (fragipan), low ph, crusting, water erosion, moderate	limited rooting depth

	available water capacity, restricted permeability, .	
ZamD5: Zanesville, soft	 	 Equipment limitation(slope),
	limited rooting depth (fragipan), low ph, crusting	limited rooting depth g, (fragipan), low ph, water e erosion, low available water
	permeability, .	capacity, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland I limitations and hazards	 Pastureland limitations and hazards
ZapD3: Zanesville, soft bedrock substratum	 Equipment limitation(slope), limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	limited rooting depth (fragipan), low ph, water
Tulip	Equipment limitation(slope), Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .